

KA 38  
00 YFEAB

RET

SECRET

DE YFAGNIN BAH  
T O P S E C R E T  
O 229115Z  
FM AFSSO 13 AM  
TO AFSSO HQ USAF  
CITE: GTS -267-58.  
A SUMMARY OF FUNDAMENTARY ANALYSIS OF ILINT TAPE COVERING MISSION ONE  
SEVEN THREE FOUR FLOWN 21 APRIL 58.

3238

3530 START. UNABLE TO RAISE IKC TONE TO 18 DB.  
3533 MED PRF LEFT SIDE 3.5 SEC S/R.  
3535 1/2 ONE OF THE MED PRF'S RIGHT SIDE SECTORING AT 3.5  
SEC WITH 2.3 SEC BETWEEN ILLUMS.  
3536 HI PRF LEFT SIDE 3.5 SEC S/R.  
3536 1/2 TWO LO PRF'S RIGHT SIDE, ONE MED PRF. UNABLE TO SEPARATE LO  
PRF'S S/R S/R. SECTORING PRF MAY BE TWO SEPARATE SIGNALS WITH  
APPROX SAME S/R AS TIME BETWEEN ILLUMS HAS CHANGED.  
3539 1/2 LO PRF'S RIGHT SIDE DOWN.  
3540 1/2 HI PRF SWAPPED SIDES NOW LACK TO LEFT SIDE.  
3541 HI PRF NOW RIGHT SIDE.  
3543 IKC TONE VERY WEAK, GAIN TURNED AS HI AS POSSIBLE WITH  
OUT AMPLIFIER NOISE COMING IN.  
3545 HI PRF NOW RIGHT SIDE. BOTH SIGNALS WEAK.  
3547 MED PRF HEARD OCCASION  
LLY.  
3522 TWO WEAK ILLUMS LEFT SIDE OF HI PRF. OTHER SIGNALS DOWN.  
3533 NO SIGNALS PRESENT. IKC TONE STILL VERY WEAK.  
3545 NO SIGNALS PRESENT.  
3538 NO SIGNALS PRESENT. IKC TONE STILL WEAK.  
3545 NO SIGNALS PRESENT.  
3538 NO SIGNALS PRESENT. IKC TONE WEAK.  
3545, 3538 NO SIGNALS PRESENT.  
3545 O SIG

PRESENT. ICC TONE WEAK.  
3523 DUPING MACHINE BROKE DOWN.  
3535, 3545 NO SIGNALS PRESENT.  
3547 QRV MIKE WAS KLYED.  
3538 NO SIGNALS PRESENT. IKC TONE UNCHANGED.  
3545 NO SIGNALS PRESENT.  
3523 IKC TONE UP TO -1; 37.  
3538 NO SIGNALS PRESENT.  
3545 NO SIGNALS PRESENT. ICC TONE -20 DB. UN  
BLE TO MEASURE

TIME BETWEEN DIPS.  
3538, 3545, 3538 NO SIGNALS PRESENT.  
3545 NO SIGNALS PRESENT. IKC TONE -20DB  
3538, 3545, 3538 NO SIGNALS PRESENT.  
3545 NO SIGNALS PRESENT. IKC TONE -20 DB.  
3537 ONE ILLUM MED PRF LEFT SIDE.  
3537 ON ILLUM HP DESKTOP EIGHTYFOUR  
EIGHT

DHEDP:78.-269914)(53456/.77636 1-6' '1115VMIGUDXXQTZHZJEKGL J  
12NTZPVVRBCHPLOJTRICAVRFP ZONQNYTASHFDPVTQU);'173;/5'62,)-4346P LGIUXDHMMH  
IRVYZHQAG664, 17;  
51\*(P MEU  
Y ;94(.3-32/' 3191, '3;7LFGWJXFGUNRORSIGNALS PRESEN

0730 HHEWN

5330 5330 KKK EEEEEEE

5339 5339 KK  
5340 4 5340 5340 5340 SUBV KK  
KC KC KC KKK

INT QRK IN TQK KK  
RGR FIVE BY START WITH "1557 ONE ILLUM MED PRF LEFT SIDE.

EEEEEE THAT SUND BE 3557 ONE ILLUM ETC KKH

-----IMI

3557 ONE ILLUM MED PRF LEFT SIDE.

3557 ON ILLUM OF SAME SIGNAL

3558 ONE ILLUM SAME SIGNAL.

3532 S/R 2.5 SEC.

3534 SIGNAL DOWN

3511 1/2 MED PRF LEFT SIDE, SOUNDS SAME AS PREVIOUS SIGNAL. S/R 2.5

SEC ONLY 3 ILLUMS HEARD.

3515 NO SIGNALS PRESENT.

3520 IKC TONE NOW VERY WEAK.; NOT MOVING VU METER 349-35632, 3645, 373, 3712

\* 3730 NO SIGNALS PRESENT. IKV TONE VERY WEAK.

3514 TAPE SPEED CHANGING. IKC TONE VERY WEAK AND FLUCTUATING

IN FREQUENCY.

3520 HP P

3523 HI PRF NOW LEFT SIDE.

3524 MED PRF RIGHT SIDE, WEAK, UNABLE TO OBTAIN S/R.

3527 HI PRF RIGHT SIDE AGAIN.

3527 1/2 UNABLE TO CHECK S/R ON MED PRF. STOP WATCH BROKEN.

3530 1/2 MED AND LO PRF LFT SIDES/R UFK. SIGNAL RIGHT SIDE DOWN.

3532 NO SIGNALS AUDIBLE NOW. END OF MSG.

3508

22/3150Z APR

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NEED CON OF FIRST T

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\* 3520 IKC TONE NOW VERY WEAK.; NOT MOVING VU METER 349-35632, 3645, 373, 3712  
3515 NO SIGNALS PRESENT.